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- 12. The method of claim 8, further comprising: transversely cutting the bone while maintaining the bone cutting tool in a substantially stationary position to establish the second bore.
- 13. The method of claim 8, wherein aligning the bone 5 cutting tool with the first bore further comprises reverse rotating the bone cutting tool to prevent further bone removal as the bone cutting tool is drawn out of the second and first bores along the helical flute groove formed in the first bore.
- **14.** A method for attaching a fixation device to a bone, the $_{10}$ method comprising:
 - advancing a bone cutting tool through cortical bone about a longitudinal axis of the tool to a predetermined depth in cancellous bone to form a bore having a helical groove, the bone cutting tool including
 - a body portion extending from a proximal end to a distal end along the longitudinal axis,
 - a first member extending radially outwardly from the distal end of the body portion, the first member having a first diameter defined by at least one transverse 20 cutting flute, and
 - a second member extending radially outwardly from the body portion proximal the first member and having a second diameter greater than the first diameter; and
 - continuously rotating the bone cutting tool at a substantially stationary position at the predetermined depth to establish an enlarged bone pocket having a cylindrical sidewall at a distal end of the bore, the bone pocket defining a shoulder extending around a circumference between the bone pocket and the bore.

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- 15. The method of claim 14, further comprising: removing the bone cutting tool from the bone pocket and the bore:
- inserting the fixation device into the bone pocket through the bore; and
- positioning the fixation device against the shoulder of the bone pocket.
- 16. The method of claim 14, wherein the second member is a stop extending radially outwardly from the body portion at the proximal end, the stop engaging an outer surface of the cortical bone for establishing the predetermined depth in the cancellous bone.
- 17. The method of claim 14, wherein the second member is a threaded portion sized for forming the enlarged bone pocket.
- 18. The bone cutting tool of claim 14, wherein continuously rotating the bone cutting tool is performed without removing the bone cutting tool from the bore and after rotating the bone cutting tool into position at the predetermined depth.
- 19. The bone cutting tool of claim 14, wherein rotating the bone cutting tool about the longitudinal axis includes forming a first aperture in the bone with the first member of the bone cutting tool.
- 20. The bone cutting tool of claim 19, wherein continuously rotating the bone cutting tool forms the bone pocket having a pocket diameter substantially equal to the second diameter of the second member.

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